## Certificate Under 37 C.F.R. § 3.73(b)

Docket No.: 19228US01

Applicant/Patent Owner: Karl Kavalkovich, Raymond Boynton, Mary Murphy and Frank Barry Filed/Issue Date: November 16, 1999 Application No./Patent No.: 09/831,424 ALGINATE LAYER SYSTEM FOR CHONDROGENIC DIFFERENTIATION OF HUMAN MESENCHYMAL STEM Entitled: **CELLS** Osiris Therapeutics, Inc. , a <u>corporation</u> (Type of Assignee, e.g., corporation, partnership, university, government agency,etc.) states that it is: M 1. the assignee of the entire right, title, and interest, or 2. an assignee of an undivided part interest in the patent application/patent identified above by virtue of either:  $\boxtimes$ An Assignment from the inventor(s) of the patent application/patent identified above. The A. assignment was recorded in the Patent and Trademark Office at Reel 012030, Frame 0588, or for which a copy thereof is attached. OR В. A chain of title from the inventor(s) of the patent application/patent identified above to the current assignee as shown below: 1. To: The document was recorded in the Patent and Trademark Office at Reel Frame \_\_\_\_\_, or for which a copy thereof is attached. 2. To: The document was recorded in the Patent and Trademark Office at Reel Frame \_\_\_\_\_, or for which a copy thereof is attached. 3. To: The document was recorded in the Patent and Trademark Office at Reel . Frame \_\_\_\_\_, or for which a copy thereof is attached. Additional documents in the chain of title are listed on a supplemental sheet. Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the PTO. See MPEP 302-302.8] The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee. Signature Name: Troy A. Groetken, Esq. Title: Attorney/Agent of Record Date: